OILDALE QUADRANGLE CALIFORNIA-KERN CO. 7.5 MINUTE SERIES (TOPOGRAPHIC) NE/4 BAKERSFIELD WEST 15' GUADRANGLE (NORTH OF OILDALE) scarps, partly modified by orthicld operations Scarp across surface to well pad adjacent of hardened oil some Well-defined scarp, to cally interrupted by apparently unbroken groundfor short segments Castle & others (1975) show fault located to east; however, road network is not as shown on this base map, apparently resulting in their wisp lotting the beat. No road in 1983 1 Ft. high scarp across road. Well-defined seare 8" high trending ~ N 15°W, with many animal borrows which have collapsed forming an open No coasks observed across road but well-defined scape present across open ground on either side . I high fissure. Scarp obliterated by grading to flexure in partment in July 183. the south. extensively graded locally high scarp across road. mined for sand & gravel Zone of cracks in AC Pavement, and across mond about the high trend is NZO-40°E; left stepping pattern evident; flexure 1162 down to west apparent Not checked during this investigation; Area quarried and graded; no faults full checked in 1918 observed in pitwalls, but fault may just miss pit Not checked during this investigation freto checked in 19781 Small (41") inflection in new road Scarp & to & high (rough astimate) across FER-143. Figure 6A. Fault features, indicative of historic faulting, in the Oildale quadrangle verified in the field during this investigation. Solid line Scracks across

James Road (left-stapping) on

trend with a 20 wide 30ne indicates features are well defined. Dashed line indicates features are less well defined, partly obscured by development, or were verified by Smith (1978) Two-Tr wide your of mastawased and cracks ecross microscope. Cracking 31.

N 5006 Guil of Crack pulled at a crack (permissive evidence of creep). and not rechecked in detail during this investigation. Hachures indicate of cracks and break in stop (down to west ) across. downthrown side of fault scarp. Petrol Road. · New subdivision; no cracks apparent in Streets, walks, or structures.